

Local contact: Jan Ilavsky, 2-0866

Lectures : Bldg 400, room E1100
Experiments at Beamlines: 5ID (DND CAT)
12ID (XSD), 9ID USAXS (XSD), 8ID GISAXS (XSD)

Final

Mon 10/12/2015		Tue 10/13/2015		Wed 10/14/2015		Thu 10/15/2015		Fri 10/16/2015	
8	am :15 :30 :45	Welcome, TBA Jan Ilavsky, Organizational items	Chemistry Winans	Beamline Intro (all beamlines) 5ID (DND CAT), 12ID (XSD) 9ID (XSD, USAXS), 8ID (XSD)	Beamline Intro (all beamlines) 5ID (DND CAT), 12ID (XSD) 9ID (XSD, USAXS), 8ID (XSD)	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments	Hands on workshop - split to groups Materials : A1100 GISAXS : B4100	
9	am :15 :30 :45	Pete Jemian SAS Theory and applications							
10	am :15 :30 :45	break	Break					Break	
11	am :15 :30 :45	Pete Jemian	Polymers Lee	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments		
12	am :15 :30 :45	APS facilities overview Jemian	Applying for beam time Jemian	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments	Experiments Experiments Experiments Experiments		
	pm :15 :30 :45	Photo taking 12ID/BM, XSD - S. Seifert	USAXS/SAXS, 9ID, XSD - J. Ilavsky	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments		
		8ID, XSD - J. Strzalka	5ID, DND CAT - S. Weigand	Lunch (ho host)	Lunch (ho host)			Lunch (ho host)	
1	pm :15 :30 :45	Materials Science Ilavsky, Jemian	Data reduction & analysis tools Igor, Nika, Irena	Beamline Intro (all beamlines) 5ID (DND CAT), 12ID (XSD) 9ID (XSD, USAXS), 8ID (XSD)	Beamline Intro (all beamlines) 5ID (DND CAT), 12ID (XSD) 9ID (XSD, USAXS), 8ID (XSD)	Experiments Experiments Experiments	Experiments Experiments Experiments		
2	pm :15 :30 :45		GISAXS Software	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments		
3	pm :15 :30 :45	Break	Strzalka	Experiments	Experiments	Experiments	Experiments	Break	
4	pm :15 :30 :45	GISAXS Strzalka, Lee	Hands on workshop E1100/A1100	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments	Experiments Experiments Experiments		

Sponsors :

X-ray science division, Advanced
Photon Source Argonne National
Lab.

